ORM ASSESSMENT WORKSHEET

MISSION: CIVILIAN LIGHT AIRCRAFT FLYING / CIVIL HELICOPTER / EXPERIMENTAL AC/ STUNT FLYING

DATE WORKSHEET PREPARED: _____

APPROVAL / AUTHORITY: _____

PARTICIPANT(S):

APPROVED / DISAPPROVED

STEP 1. IDENTIFY HAZARDS			STEP 2: ASSESS HAZARDS	STEP 3: MAKE RISK DECISIONS		STEP 4: IMPLEMENT CONTROLS	STEP 5: SUPERVISE
OPERATION	HAZARD	CAUSES	INIT RAC	DEVELOP CONTROLS	RESID RAC	HOW TO IMPLEMENT	HOW TO SUPERVISE
PRE FLIGHT	DAMAGE / AIRWORTHINESS	OLD EQUIP / WEAR / TEAR	2	PREFLIGHT EQUIP GET PROFESSIONAL INSPECTION	4	FOLLOW CHECKLIST OR MANUFACT. RECOMMENDATIONS	X-CHECK W/STAFF OR TRAINER – USE SAFETY CHECKS
FLIGHT	WIND SHEAR COLLISION	HIGH WINDS STORMS OBSTACLES	2	CHECK FORECAST GET WX BRIEF / TAF/ RADAR PICTURE / MAKE DECISION EARLY TO TERMINATE	4	USE WX BRIEF TO MAKE DECISION TO ABORT FLIGHT / RE ROUTE	MONITOR CONDITIONS / UPDATE FORECAST
FLIGHT	IFE	MX ISSUES	3	HAVE BACKUP FIELDS PLANNED / BE CONSERVATIVE	4	CHART FIELDS IN PRE FLIGHT PLANNING / X-CHECK FUEL PLAN	FLY W/IN YOUR SKILL BASE
FLIGHT	FATIGUE	INADEQUATE REST / LACK OF H2O	3	GET REST / PLAN WELL KNOW PERSONAL LIMITS / SET BREAKS	4	H2O / FOOD BREAKS REST IF NEEDED NO ALCOHOL	MONITOR SELF AND OTHERS IN ACTIVITY STOP IF NECESSARY
POST FLIGHT	DAMAGE TO EQUIPMENT	CONDITIONS DURING FLT/ IMPROPER USE	3	PLAN TO CLEAN AND INSPECT EQUIPMENT AFTER FLIGHT /	5	FOLLOW MANUFAC. RECOMMENDATIONS ON POST FLT CHECKS	INSPECT GEAR EQUIP REGULARLY/ READY FOR NEXT FLT
ACROBATICS	CFIT	DISORIENTED PILOT ERROR	2	ESTAB HARD DECK / GET APPROVED TRAINING	4	LICENSING / CERT FOR ACTIVITY	DUAL INSTRUCT EVALUATION

ACCEPT RISK: YES NO
COMM WITH HIGHER: YES NO

LESSONS LEARNED:

ALL WORKSHEETS ARE IN COMPLIANCE WITH OR MEET THE INTENT OF CNATRA 3058/1 (5-05)